

### CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: January 8, 2004

I hereby certify that the following Information Disclosure Statement along with its enclosures is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above, addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Title:

ELECTRONIC SIGNATURE METHOD, PROGRAM AND SERVER

FOR IMPLEMENTING THE METHOD

Inventor(s):

Arditi et al.

Application No.:

10/659,796

Filed:

September 11, 2003

#### Enclosed:

- 1. Transmittal Form (1 pg)
- 2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
- 3. 1449 Form (1 pg)
- 4. Copies of Nine (9) Cited References (AA-AI)
- 5. Return postcard

Irina L. Mikitiouk
Typed or Printed Name

1, Mikiticuli Signature

Attorney Docket No. **P1895US** Client No. 084526-1895

CH02/22282728.1

PTO/SB/21 (	6-98)
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the the a plus sign (+) inside this box -> + Approved for use through 09/30/2000. OMB 0651-0031

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# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**Application Number** 10/659,796 Filing Date September 11, 2003 First Named Inventor David ARDITI Group Art Unit 2131 **Examiner Name** Unassigned Attorney Docket Number P1895US

Date

January 8, 2004

	ENCLOSURES (check all that apply)			
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information		
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter		
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):		
Express Abandonment Request	☐ Terminal Disclaimer ☐ Small Entity Statement	1449 Form; Copies of Nine (9) Cited References (AA-AI); Certificate of Mailing under 37 CFR 1.8; Postcard		
☐ Information Disclosure Statement	Request for Refund			
Certified Copy of Priority Document(s)	Remarks	·		
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIG	NATURE OF APPLICANT, ATTORNEY, C	DR AGENT		
l or	Reg. No. 35,665 & Douglas LLP			
Signature	C. Kyon			
Date January 8, 200	4			
	CERTIFICATE OF MAILING			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. CH02/22282727.1

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date <u>January 8, 2004</u>

Irina L. Mikitiouk

Signature

Typed or printed name



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Arditi et al.

Group Art Unit: 2131

Application No. 10/659,796

Examiner: Unassigned

Filed: September 11, 2003

For: ELECTRONIC SIGNATURE METHOD,

PROGRAM AND SERVER FOR IMPLEMENTING THE METHOD

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Arditi et al. Application No. 10/659,796

	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	<b>after</b> (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	<b>after</b> the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	of the References
$\boxtimes$	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
$\boxtimes$	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

	U.S. APPLI	CATIONS	Status (check one)				
U	S. APPLICATIONS	U.S. FILING DATE	PATENTED	Pending	ABANDONED		
1.							
2.							
3			<u> </u>				
State	ment under 37 CFR	1.97(e)					
	Information Discloration Discloration patent officers	hereby states that each osure Statement was fince in a counterpart fore filing of the Information	rst cited in a gn patent app	ny commun	ication from a		
	Information Disclo office in a counte undersigned after in Information Disclosure.	hereby states that no sure Statement was cited repart foreign patent appaking reasonable inquiposure Statement was ore than three months ent.	f in a commun pplication, and ry, no item of known to any	ication from , to the knoinformation y individual	a foreign patent owledge of the contained in the designated in		
State	ment under 37 CFR	1.704(d)					
	Information Disclo office in a counter any individual desi	hereby states that eac sure Statement was cited part application and that gnated in 37 CFR 1.560 Disclosure Statement.	d in a commun t this commun	ication from ication was	a foreign patent not received by		
Fees							
	No fee is owed by the IDS Fee of \$13	the applicant(s). <b>80</b> under 37 CFR 1.17(p	) is enclosed h	erewith.			
Meth	od of Payment of Fo	ees					
	Attached is a check	in the amount of \$		/ A -1	···-1:		

### **Authorization to Charge Additional Fees**

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed for that purpose.)

. (A duplicate copy of

Charge Deposit Account No. 07-0181 in the amount of \$

this communication is enclosed for that purpose.)

In re Appln. of Arditi et al. Application No. 10/659,796

### Instructions as to Overpayment

Credit Account No. 07-0181. Refund

Brian C. Rupp, Reg. No. 35,665 GARDNER CARTON DOUGLAS LLP

191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 (312) 569-1000 (telephone)

(312) 569-3000 (facsimile)

Date: January 8, 2004

### **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: January 8, 2004 I. Mikitiouk

IDS (Rev. 2/1/2001)

CH02/22282708.1

Substitute for form 1449A/B/PTO

Sheet

## INFORMATION DISCLOSIM STATEMENT BY APPLICANT

(Use as many sheets as necessary) of

	Complete if Known	
Application Number	10/659,796	
Filing Date	September 11, 2003	
First Named Inventor	David ARDITI	
Group Art Unit	2131	
Examiner Name	Unassigned	
Attorney Docket Number	P1895US	

				U.S. PATENT DOCUMENTS		
	U.S. Patent Document					
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	6,424,718	B1	Holloway	July 23, 2002	
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				FOREIG	N PATENT DOCUMENTS			
		Foreign Patent Document					Trans	lation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
		<u> </u>						+
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	_	OTHER - NON PATENT LITERATURE DOCUMENTS		
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	lation
Examiner Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+
	AB	ADAMS et al., "Internet X.509 Public Key Infrastructure Time-Stamp Protocol (TSP)," Network Working Group, Request for Comments: 3161 (August 2001)		
	AC	FIELDING et al., "Hypertext Transfer Protocol – HTTP/1.1," Network Working Group, Request for Comments: 2616 (June 1999)		
	A D	HOUSLEY, "Cryptographic Message Syntax," Network Working Group, Request for Comments: 2630, IETF (June 1999)		i
	AE	HOUSLEY et al., "Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile," Network Working Group, Request for Comments: 3280 (April 2002)		
	AF	KALISKI, "PKCS #7: Cryptographic Message Syntax Version 1.5," Network Working Group, Request for Comments: 2315, RSA Security & IETF (March 1998)		
	AG	MENEZES et al., "Handbook of Applied Cryptography," CRC Press Series on Discrete Mathematics and Its Applications, Boca Raton, Florida, CRC Press, pp. 548-549, 559-560 (1997)		
	AH	MYERS et al., "X.509 Internet Public Key Infrastructure Online Certificate Status Protocol – OCSP," Network Working Group, Request for Comments: 2560, IETF (June 1999)		
	AI	Copy of Search Report established for FR 0211548		

Examiner Signature	Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).